Before the **Federal Communications Commission** Washington, D.C. 20554

In the Matter of)		
Source Commonation		Eila Ma	ED FIELDSCD 17 00022127
Sprint Corporation)	File No.:	EB-FIELDSCR-16-00023126
217 Warren Street)		
San Antonio, Texas78212)		
)		

NOTICE OF VIOLATION

Released: December 19, 2017

By the Regional Director, Region Two, Enforcement Bureau:

- 1. This is a Notice of Violation (Notice) issued pursuant to Section 1.89 of the rules of the Federal Communications Commission (FCC or Commission)¹ to Sprint Corporation (Sprint) in San Antonio, Texas. Pursuant to Section 1.89(a) of the Commission's rules, issuance of this Notice does not preclude the Enforcement Bureau (Bureau) from further action if warranted, including issuing a Notice of Apparent Liability for Forfeiture for the violation(s) noted herein.²
- The Bureau's Dallas Field Office received a telephone call from the Federal Aviation Administration (FAA) in Fort Worth, Texas, requesting assistance in locating interference to an Airport Surveillance Radar (ASR-9) Weather Systems Processor (WSP) on 2710 MHz. Based on the evidence gathered through the investigation, Sprint is in violation of the following rule:
 - a. 47 CFR § 27.53(n): "When an emission outside of the authorized bandwidth causes harmful interference, the Commission may, at its discretion, require greater attenuation than specified in this section." On April 3, 2017, the Agent located multiple Sprint cell sites operating from 2619.80 MHz to 2677.40 MHz which had a spurious signal on 2710.00 MHz. On November 15, 2017, the Agent concluded by ON/OFF tests with Sprint that all the interference was caused by Sprint. When Sprint ceased using the frequencies on the cell sites, including the cell sites identified on April 3, 2017, the interference ceased.

¹ 47 CFR § 1.89.

² 47 CFR § 1.89(a).

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- 3. Pursuant to Section 308(b) of the Communications Act of 1934, as amended,³ and Section 1.89 of the Rules, we seek additional information concerning the violations and any remedial actions taken. Therefore, Sprint must submit a written statement concerning this matter within twenty (20) days of release of this Notice. The response (i) must fully explain each violation, including all relevant surrounding facts and circumstances, (ii) must contain a statement of the specific action(s) taken to correct each violation and preclude recurrence, and (iii) must include a time line for completion of any pending corrective action(s). The response must be complete in itself and must not be abbreviated by reference to other communications or answers to other notices.⁴
- 4. All replies and documentation sent in response to this Notice should be marked with the File No. and NOV No. specified above, and mailed to the following address:

Federal Communications Commission Office of Director – Region Two P.O. Box 1493 Powder Springs, GA 30127

- 5. This Notice shall be sent to Sprint at its address of record.
- 6. The Privacy Act of 1974⁵ requires that we advise you that the Commission will use all relevant material information before it, including any information disclosed in your reply, to determine what, if any, enforcement action is required to ensure compliance.

FEDERAL COMMUNICATIONS COMMISSION

Ronald D. Ramage Regional Director Region Two Enforcement Bureau

³ 47 U.S.C. § 308(b).

⁴ 47 CFR § 1.89(c).

⁵ P.L. 93-579, 5 U.S.C. § 552a(e)(3).